

CLAIM OR CLAIMS

I Claim:

1. A means of combining a handheld diaphragm based electromechanical transducer, amplification circuit, unique radio wave transmitter and a headset earphone radio wave receiver together as a paired apparatus, in such a manner as to improve upon the sound quality and ease or flexibility of use in the clinical examination and auscultation of patient generated biological sounds over that of the current and prior art, the traditional air-conduction stethoscope.

2. A two piece listening or auscultation medical device comprising:

- a) a handheld portion which contains an electromechanical transducer, amplification circuit, and radio wave transmitter, and
- b) a headset portion containing a paired radio wave receiver, amplification circuit and earphones for sound reproduction of auscultated biological sounds.

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